



SUPPLEMENTAL FIGURE LEGEND

Supplemental Figure 1: Enzymatic cleavage of hyaluronic acid reduces basal intracellular hPMVEC nitric oxide production. hPMVEC were grown to confluence in 4-well plates and treated with hyaluronidase before loading with DAF-FM diacetate to monitor nitric oxide production. After removing excess DAF-FM by careful washing, cells were lysed and clarified and the amount of DAF-FM reacted with NO determined by fluorescence at 485/520 nm excitation/emission respectively. Bars represent the mean fluorescence of 5 separate experiments (mean \pm SEM, *P =0.008 by 2-tailed Mann-Whitney U test).